

**PROCESS FOR THE PRODUCTION OF A PRESSED INSENSITIVE
EXPLOSIVE MIXTURE**

ABSTRACT OF THE DISCLOSURE

An insensitive, yet fully energetic high explosive molding powder using sonochemically aminated 1,3,5-triamino-2,4,6-trinitrobenzene (TATB) as an energetic binder, i.e., adhesive, is provided. The sonochemically aminated TATB is used at a relatively low weight % level (less than 15% by weight) in comparison to conventional crystalline TATB.

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